

ABSTRACT OF THE DISCLOSURE

A test specification formation supporting apparatus is constructed by a test factor classification table forming unit and a test specification forming unit. The test factor classification table forming unit analyzes design information of a class of software designed by an object orientation and forms a template of a test factor classification table in which test factors which influence the operation of a method of a test target and conditions of the test factors have been listed. The test specification forming unit forms a test specification by combining the conditions described in the test factor classification table completed on the basis of the template of the test factor classification table.